

RECEIVED
CENTRAL FAX CENTER

DEC 22 2004

OFFICIAL

CARDINAL LAW GROUP

1603 Orrington Avenue/Suite 2000
Evanston, Illinois 60201
Telephone 847 - 905 - 7111
Facsimile 847 - 905 - 7113

Date: DECEMBER 22, 2004

To: EXAMINER KNOWLIN, T. P.
U.S. PATENT AND TRADEMARK OFFICE

Fax #: (703) 872-9314

From: FRANK C. NICHOLAS
Phone #: (847) 424-2521

Client/Matter No.: AUS920010450US1 (9000/46)

of Pages: 11

(including cover sheet)

IF YOU HAVE ANY PROBLEMS RECEIVING THIS MESSAGE, PLEASE CALL 847/905-7111, Ext. 112 AND ASK FOR
JENNIFER CRUZ

THIS MESSAGE IS INTENDED ONLY FOR THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED. IT MAY CONTAIN PRIVILEGED, CONFIDENTIAL, ATTORNEY WORK PRODUCT, OR TRADE SECRET INFORMATION WHICH IS EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAWS. IF YOU ARE NOT THE INTENDED RECIPIENT, OR AN EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION, OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS MESSAGE IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE (AND ALL COPIES) TO US BY MAIL AT THE ABOVE ADDRESS. WE WILL REIMBURSE YOU FOR POSTAGE.

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE
Under the Paper Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Attorney Docket No.	AUS920010450US1 (600046)
Application Number	09/803,722
Filing Date	JULY 12, 2001
First Named Inventor	KULVIR S BHOGAL
Group Art Unit	2842
Examiner	KNOWLIN, T. P.

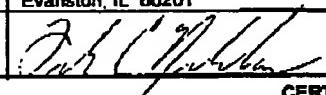
ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Response to Office Action Dated September 27, 2004	<input type="checkbox"/> Assignment Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> After Final	<input type="checkbox"/> Drawings	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> After Allowance Communication to Group	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter	<input type="checkbox"/> Petition	<input type="checkbox"/> Post Card Receipt
<input type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Additional Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/>
<input type="checkbox"/> Information Disclosure Statement, PTO-1449, art	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/>
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Small Entity Statement	<input type="checkbox"/>
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Request of Refund	<input type="checkbox"/>
	<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 09-0447 (IBM Corporation). A duplicate copy of this sheet is enclosed	
	<input checked="" type="checkbox"/> I hereby swear under 37 CFR § 1.138(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 09-0447 (IBM Corporation). A duplicate copy of this sheet is enclosed	

CALCULATION OF FEE

	Claims After Amendment		Highest No Previously Paid For	Present Extra	Small Entity		Large Entity	
					Rate	Add'l Fee	Rate	Add'l Fee
Total		Minus		0	x \$25=	0	x \$50=	
Indep.		Minus		0	x \$100=	0	x \$200=	
First Presentation of Multiple Dep. Claim					+ \$180=	—	+ \$360=	
					total add'l fee	\$ 0	total add'l fee	\$ 0

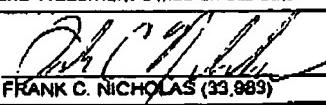
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or individual name	FRANK C. NICHOLAS Registration No. 33,983 CARDINAL LAW GROUP 1603 Orrington Avenue, Suite 2000 Evanston, IL 60201
Signature	
Date	December 22, 2004

CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is transmitted by facsimile to (703) 872-9314 to the U.S. Patent and Trademark Office on the date:

December 22, 2004

Signature	
FRANK C. NICHOLAS (33,983)	Date December 22, 2004

PTO-892 (12-07) Approved by the Patent and Trademark Office, Clapp, Ladd, Ochs, Pease and Toland, Inc., U.S. Department of Justice, December 2000.
Under the Paper Reduction Act of 1995, no person is required to respond to or pay a fee for a collection of information which is displayed or submitted in connection with this form.

TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Attorney Docket No	AU892001D450US1 (9000/46)
Application Number	09/903,722
Filing Date	JULY 12, 2001
First Named Inventor	KULVIR S BHOGAL
Group Art Unit	2642
Examiner	KNOWLIN, T P

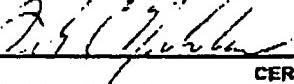
ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Response to Office Action Dated September 27, 2004	<input type="checkbox"/> Assignment Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> After Final	<input type="checkbox"/> Drawings.	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brav, Reply Brief)
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> After Allowance Communication to Group	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter	<input type="checkbox"/> Person	<input type="checkbox"/> Post Card Receipt
<input type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Additional Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/>
<input type="checkbox"/> Information Disclosure Statement, PTO-1449, art	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/>
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Small Entity Statement	<input type="checkbox"/>
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Request of Refund	<input type="checkbox"/>
	<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No 09-0447 (IBM Corporation). A duplicate copy of this sheet is enclosed	
	<input checked="" type="checkbox"/> I hereby certify under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 09-0447 (IBM Corporation). A duplicate copy of this sheet is enclosed.	

CALCULATION OF FEE

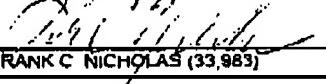
	Claims After Amendment		Highest No Previously Paid For	Present Extra	Small Entity		Large Entity	
					Rate	Add'l Fee	Rate	Add'l Fee
Total		Minus		0	x \$25=	0	x \$50=	
Indep		Minus		0	x \$100=	0	x \$200=	
First Presentation of Multiple Dep. Claim					+ \$180=	—	+ \$360=	
					total add'l fee	\$ 0	total add'l fee	\$ 0

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	FRANK C. NICHOLAS Registration No 33,983 CARDINAL LAW GROUP 1603 Orrington Avenue, Suite 2000 Evanston, IL 60201
Signature	
Date	December 22, 2004

CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is transmitted by facsimile to (703) 872-9314 to the U.S. Patent and Trademark Office on the date	December 22, 2004
---	-------------------

Signature	
Date:	December 22, 2004

FRANK C. NICHOLAS (33,983)

RECEIVED
CENTRAL FAX CENTER

DEC 22 2004

Certificate of Facsimile

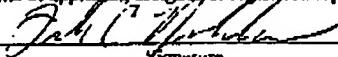
I hereby certify that this correspondence is being transmitted
by facsimile to (703) 872-9314 to the United States
Patent and Trademark Office on

December 22, 2004

(Date of Transmission)

FRANK C. NICHOLAS (33 983)

Name of applicant, assignee, or registered representative



Signature

December 22, 2004

Date of Signature

PATENT

Case No. AUS920010450US1
(9000/46)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)	
KULVIR S. BHOGAL, ET AL)	Examiner: KNOWLIN, T. P.
Serial No.: 09/903,722)	Group Art Unit: 2642
Filed: JULY 12, 2001)	
Title: TRACKING DROPPED COMMUNICATIONS)	

RESPONSE TO OFFICE ACTION DATED SEPTEMBER 27, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22202-1450

Dear Sir:

This is in response to a Non-Final Office Action dated September 27, 2004.